Bruhat Bengaluru Mahanagara Palike

Project Division

Bill No :- 2nd Final Bill

Name of Agency :-Sri R Ramshankar Reddy

Name Of work : Package-10.1. Construction of anganawadi building at kogilu in ward no05 bytarayanapura sub division, 2.Improvements of roads and drains at Ward No.05 to Ward No.06 and 07 connecting roads in Ward No.05 Byatarayanapura Sub Division. 3.Improvements to Roads and Drains at Telecom Layout Cross Roads in Ward No 05 Byatarayanapura Sub division, 4.Improvements to Roads and Drains at Shivaramakaranthanagara 1st stage cross roads in Ward No 05 Byatarayanapura Sub division.

BOQ Item No	Description / Chainage	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
1	KSRRB 200-8. Clearing and grubbing road land including uprooting rank vegetation, grass, brush, shrubs, saplings and trees of girth upto 300mm, by manual means, in area of light jungle, removal of stumps, disposal of unserviceable materials, stacking of serviceable materials labour charges complete as per specifications. MORTH / Chapter 2									
	Measurements recorded on 7/11/19, 16/11/19, 17/7/2020 & 20/07/2020.									
	MCECHS LAYOUT									
	PHASE 1									
	0.00	5.00		2.00	5.00			1.00	10.00	
	5.00	15.00		2.00	10.00			1.00	20.00	
	15.00	30.00		2.00	15.00			1.00	30.00	
	30.00	45.00		2.00	15.00			1.00	30.00	
	45.00	60.00		2.00	15.00			1.00	30.00	
	60.00	75.00		2.00	15.00			1.00	30.00	
	75.00	90.00		2.00	15.00			1.00	30.00	
	90.00	105.00		2.00	15.00			1.00	30.00	
	105.00	120.00		2.00	15.00			1.00	30.00	
	120.00	135.00		2.00	15.00			1.00	30.00	
	135.00	150.00		2.00	15.00			1.00	30.00	
	150.00	162.00		2.00	12.00			1.00	24.00	
	18th cross PHASE 1 MCECHS									
	0.00	5.00		2.00	5.00			1.00	10.00	
	5.00	15.00		2.00	10.00			1.00	20.00	
	15.00	30.00		2.00	15.00			1.00	30.00	
	30.00	45.00		2.00	15.00			1.00	30.00	
	45.00	60.00		2.00	15.00			1.00	30.00	
	60.00	75.00		2.00	15.00			1.00	30.00	
	75.00	90.00		2.00	15.00			1.00	30.00	
	90.00	105.00		2.00	15.00			1.00	30.00	
	105.00	120.00		2.00	15.00			1.00	30.00	
	120.00	135.00		2.00	15.00			1.00	30.00	
	135.00	150.00		2.00	15.00			1.00	30.00	
	150.00	153.00		2.00	3.00			1.00	6.00	
	9th cross PHASE 1 MCECHS									
	0.00	5.00		2.00	5.00			1.00	10.00	640.00

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Scanned by TapScanner

Pre Measurements

BOQ Item No	Description		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	Chainage										
	5.00	15.00		2.00	10.00			1.00		20.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	
	60.00	75.00		2.00	15.00			1.00		30.00	
	75.00	90.00		2.00	15.00			1.00		30.00	
	90.00	105.00		2.00	15.00			1.00		30.00	
	105.00	120.00		2.00	15.00			1.00		30.00	
	120.00	135.00		2.00	15.00			1.00		30.00	
	135.00	150.00		2.00	15.00			1.00		30.00	
	150.00	165.00		2.00	15.00			1.00		30.00	
	165.00	170.00		2.00	5.00			1.00		10.00	
	10th cross PHASE 1 MCECHS										
	0.00	5.00		2.00	5.00			1.00		10.00	
	5.00	15.00		2.00	10.00			1.00		20.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	
	60.00	75.00		2.00	15.00			1.00		30.00	
	75.00	90.00		2.00	15.00			1.00		30.00	
	90.00	105.00		2.00	15.00			1.00		30.00	
	105.00	120.00		2.00	15.00			1.00		30.00	
	120.00	135.00		2.00	15.00			1.00		30.00	
	135.00	150.00		2.00	15.00			1.00		30.00	
	150.00	170.00		2.00	20.00			1.00		40.00	
	7th B cross PHASE 1 MCECHS										
	0.00	15.00		2.00	15.00			1.00		30.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	
	60.00	75.00		2.00	15.00			1.00		30.00	
	75.00	90.00		2.00	15.00			1.00		30.00	
	90.00	105.00		2.00	15.00			1.00		30.00	
	105.00	120.00		2.00	15.00			1.00		30.00	
	120.00	135.00		2.00	15.00			1.00		30.00	
	135.00	150.00		2.00	15.00			1.00		30.00	
	150.00	167.00		2.00	17.00			1.00		34.00	
	6th cross Middle road PHASE 1 MCECHS										
	0.00	15.00		2.00	15.00			1.00		30.00	
	15.00	30.00		2.00	15.00			1.00		30.00	

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Scanned by TapScanner

BOQ Item No	Description / Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	6th A cross PHASE I MCECHS										
	0.00	15.00		2.00	15.00			1.00		30.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	
	60.00	75.00		2.00	15.00			1.00		30.00	
	75.00	90.00		2.00	15.00			1.00		30.00	
	90.00	105.00		2.00	15.00			1.00		30.00	
	105.00	120.00		2.00	15.00			1.00		30.00	
	120.00	135.00		2.00	15.00			1.00		30.00	
	135.00	150.00		2.00	15.00			1.00		30.00	
	150.00	165.00		2.00	15.00			1.00		30.00	
	165.00	180.00		2.00	15.00			1.00		30.00	
	180.00	195.00		2.00	15.00			1.00		30.00	
	195.00	210.00		2.00	15.00			1.00		30.00	
	210.00	225.00		2.00	15.00			1.00		30.00	
	PHASE 2 MCECHS Layout										
	5th cross Road PHASE 2 MCECHS										
	0.00	15.00		2.00	15.00			1.00		30.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	
	60.00	75.00		2.00	15.00			1.00		30.00	
	75.00	90.00		2.00	15.00			1.00		30.00	
	90.00	105.00		2.00	15.00			1.00		30.00	
	105.00	120.00		2.00	15.00			1.00		30.00	
	120.00	135.00		2.00	15.00			1.00		30.00	
	135.00	150.00		2.00	15.00			1.00		30.00	
	150.00	155.00		2.00	5.00			1.00		10.00	
	6th cross down streem road PHASE 2 MCECHS										
	0.00	15.00		2.00	15.00			1.00		30.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	
	60.00	72.00		2.00	12.00			1.00		24.00	
	6th A cross PHASE 2 MCECHS										
	0.00	15.00		2.00	15.00			1.00		30.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Scanned by TapScanner

BOQ Item No	Description		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	Chainage										
	60.00	75.00		2.00	15.00			1.00		30.00	
	75.00	90.00		2.00	15.00			1.00		30.00	
	90.00	105.00		2.00	15.00			1.00		30.00	
	105.00	120.00		2.00	15.00			1.00		30.00	
	120.00	135.00		2.00	15.00			1.00		30.00	
	135.00	154.00		2.00	19.00			1.00		38.00	
	7th A cross PHASE 2 MCECHS										
	0.00	15.00		2.00	15.00			1.00		30.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	
	60.00	75.00		2.00	15.00			1.00		30.00	
	75.00	90.00		2.00	15.00			1.00		30.00	
	90.00	105.00		2.00	15.00			1.00		30.00	
	105.00	120.00		2.00	15.00			1.00		30.00	
	120.00	135.00		2.00	15.00			1.00		30.00	
	135.00	145.00		2.00	10.00			1.00		20.00	
	7th cross Middle road PHASE 2 MCECHS										
	0.00	15.00		2.00	15.00			1.00		30.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	
	60.00	75.00		2.00	15.00			1.00		30.00	
	75.00	88.00		2.00	13.00			1.00		26.00	
	8th cross PHASE 2 MCECHS										
	0.00	15.00		2.00	15.00			1.00		30.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	
	60.00	75.00		2.00	15.00			1.00		30.00	
	75.00	90.00		2.00	15.00			1.00		30.00	
	90.00	105.00		2.00	15.00			1.00		30.00	
	105.00	120.00		2.00	15.00			1.00		30.00	
	120.00	135.00		2.00	15.00			1.00		30.00	
	135.00	150.00		2.00	15.00			1.00		30.00	
	150.00	165.00		2.00	15.00			1.00		30.00	
	165.00	180.00		2.00	15.00			1.00		30.00	

Cf 2728.00

12/20

3742.00

3742

12/12/20

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

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BOQ Item No	Description		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	Chainage										
	180.00	200.00		2.00	20.00			1.00		40.00	
	13th Cross PHASE 2 MCECHS										
	0.00	15.00		2.00	15.00			1.00		30.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	
	60.00	76.00		2.00	16.00			1.00		32.00	
	12th Cross PHASE 2 MCECHS										
	0.00	5.00		2.00	5.00			1.00		10.00	
	5.00	15.00		2.00	10.00			1.00		20.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	
	60.00	75.00		2.00	15.00			1.00		30.00	
	75.00	79.00		2.00	4.00			1.00		8.00	
	11th Cross PHASE 2 MCECHS										
	0.00	15.00		2.00	15.00			1.00		30.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	
	60.00	77.00		2.00	17.00			1.00		34.00	
	PHASE 1 MCECHS Layout										
	21st Cross Road PHASE 1 MCECHS										
	0.00	15.00		2.00	15.00			1.00		30.00	
	15.00	30.00		2.00	15.00			1.00		30.00	
	30.00	45.00		2.00	15.00			1.00		30.00	
	45.00	60.00		2.00	15.00			1.00		30.00	
	60.00	75.00		2.00	15.00			1.00		30.00	
	75.00	90.00		2.00	15.00			1.00		30.00	
	90.00	105.00		2.00	15.00			1.00		30.00	
	105.00	121.00		2.00	16.00			1.00		32.00	
	22nd Cross Road PHASE 1 MCECHS										
	0.00	15.00		2.00	15.00			0.90		27.00	
	15.00	30.00		2.00	15.00			0.90		27.00	
	30.00	45.00		2.00	15.00			0.90		27.00	
	45.00	60.00		2.00	15.00			0.90		27.00	
	60.00	73.00		2.00	13.00			0.90		23.40	

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

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BOQ Item No	Description / Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	23rd Cross Road PHASE I MCECHS									4619.90	
	0.00	15.00		2.00	15.00			0.80		24.00	
	15.00	30.00		2.00	15.00			0.80		24.00	
	30.00	45.00		2.00	15.00			0.80		24.00	
	45.00	60.00		2.00	15.00			0.80		24.00	
	60.00	68.00		2.00	8.00			0.80		12.80	
										4728.20	
	Deduction House Entrance										
				-22.00	5.00			1.00		-110.00	
				-30.00	3.50			1.00		-105.00	
				-18.00	4.00			1.00		-72.00	
				-45.00	3.50			0.90		-141.75	
				-8.00	3.80			0.80		-24.32	
										452.07	
								Total Executed Quantity		**4275.13**	**Sqm**
								Deduct paid Qnty in 1st Bill		**0.00**	**Sqm**
								Present Qty to be paid		**4275.13**	**Sqm**

20/7/20

Contractor

Consultant

Assistant Engineer 20/7/2020

Assistant Executive Engineer

Scanned by TapScanner

BOQ Item No	Description / Chainage	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
2	KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatement including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Spec, Chapter 5 (P.No.161, I.No.21.2 of PW,P&IWTD SR 2016-17)									
Measurements recorded on 21/12/19, 23/12/19, 30/12/19, 30/07/2020 & 31/07/2020										
	Qnty Claimed in First RA Bill									
	MCCHS LAYOUT									
	Phase1								6644.54	
	17th cross PHASE 1 MCECHS									
	0.00	5.00		1.00	5.00	9.00	6.30	7.65	38.25	
	5.00	15.00		1.00	10.00	6.30	6.35	6.33	63.25	
	15.00	30.00		1.00	15.00	6.35	6.40	6.38	95.63	
	30.00	45.00		1.00	15.00	6.40	6.45	6.43	96.38	
	45.00	60.00		1.00	15.00	6.45	6.40	6.43	96.38	
	60.00	75.00		1.00	15.00	6.40	5.90	6.15	92.25	
	75.00	90.00		1.00	15.00	5.90	6.10	6.00	90.00	
	90.00	105.00		1.00	15.00	6.10	5.80	5.95	89.25	
	105.00	120.00		1.00	15.00	5.80	6.40	6.10	91.50	
	120.00	135.00		1.00	15.00	6.40	6.45	6.43	96.38	
	135.00	150.00		1.00	15.00	6.45	6.40	6.43	96.38	
	150.00	162.00		1.00	12.00	6.40	7.90	7.15	85.80	
	18th cross PHASE 1 MCECHS									
	0.00	5.00		1.00	5.00	9.00	7.20	8.10	40.50	
	5.00	15.00		1.00	10.00	7.20	6.20	6.70	67.00	
	15.00	30.00		1.00	15.00	6.20	5.80	6.00	90.00	
	30.00	45.00		1.00	15.00	5.80	6.45	6.13	91.88	
	45.00	60.00		1.00	15.00	6.45	6.50	6.48	97.13	
	60.00	75.00		1.00	15.00	6.50	6.45	6.48	97.13	
	75.00	90.00		1.00	15.00	6.45	6.45	6.45	96.75	
	90.00	105.00		1.00	15.00	6.45	5.85	6.15	92.25	
	105.00	120.00		1.00	15.00	5.85	6.50	6.18	92.63	
	120.00	135.00		1.00	15.00	6.50	6.45	6.48	97.13	
	135.00	150.00		1.00	15.00	6.45	7.20	6.83	102.38	
	150.00	153.00		1.00	3.00	7.20	8.85	8.03	24.08	
	9th cross PHASE 1 MCECHS									
	0.00	5.00		1.00	5.00	8.00	7.20	7.60	38.00	
	5.00	15.00		1.00	10.00	7.20	7.35	7.28	72.75	
	15.00	30.00		1.00	15.00	7.35	6.20	6.78	101.63	
	30.00	45.00		1.00	15.00	6.20	6.10	6.15	92.25	
	45.00	60.00		1.00	15.00	6.10	6.20	6.15	92.25	
	60.00	75.00		1.00	15.00	6.20	5.80	6.00	90.00	

9151.66

Contractor | Consultant | Assistant Engineer | Assistant Executive Engineer

Scanned by TapScanner

@ 9151.66

BOQ Item No	Description		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	Chainage										
	75.00	90.00		1.00	15.00	5.80	6.10	5.95		89.25	
	90.00	105.00		1.00	15.00	6.10	6.80	6.45		96.75	
	105.00	120.00		1.00	15.00	6.80	5.75	6.28		94.13	
	120.00	135.00		1.00	15.00	5.75	5.90	5.83		87.38	
	135.00	150.00		1.00	15.00	5.90	6.20	6.05		90.75	
	150.00	165.00		1.00	15.00	6.20	6.90	6.55		98.25	
	165.00	170.00		1.00	5.00	6.90	10.00	8.45		42.25	
	10th cross PHASE 1 MCECHS										
	0.00	5.00		1.00	5.00	8.00	6.50	7.25		36.25	
	5.00	15.00		1.00	10.00	6.50	5.75	6.13		61.25	
	15.00	30.00		1.00	15.00	5.75	5.75	5.75		86.25	
	30.00	45.00		1.00	15.00	5.75	5.85	5.80		87.00	
	45.00	60.00		1.00	15.00	5.85	5.50	5.68		85.13	
	60.00	75.00		1.00	15.00	5.50	5.60	5.55		83.25	
	75.00	90.00		1.00	15.00	5.60	5.50	5.55		83.25	
	90.00	105.00		1.00	15.00	5.50	7.40	6.45		96.75	
	105.00	120.00		1.00	15.00	7.40	6.30	6.85		102.75	
	120.00	135.00		1.00	15.00	6.30	5.85	6.08		91.13	
	135.00	150.00		1.00	15.00	5.85	5.65	5.75		86.25	
	150.00	170.00		1.00	20.00	5.65	7.50	6.58		131.50	
	7th B cross PHASE 1 MCECHS										
	0.00	15.00		1.00	15.00	8.60	7.35	7.98		119.63	
	15.00	30.00		1.00	15.00	7.35	7.65	7.50		112.50	
	30.00	45.00		1.00	15.00	7.65	5.70	6.68		100.13	
	45.00	60.00		1.00	15.00	5.70	6.75	6.23		93.38	
	60.00	75.00		1.00	15.00	6.75	6.80	6.78		101.63	
	75.00	90.00		1.00	15.00	6.80	6.50	6.65		99.75	
	90.00	105.00		1.00	15.00	6.50	7.70	7.10		106.50	
	105.00	120.00		1.00	15.00	7.70	6.95	7.33		109.88	
	120.00	135.00		1.00	15.00	6.95	6.70	6.83		102.38	
	135.00	150.00		1.00	15.00	6.70	6.20	6.45		96.75	
	150.00	167.00		1.00	17.00	6.20	8.40	7.30		124.10	
	6th cross Middle road PHASE 1 MCECHS										
	0.00	15.00		1.00	15.00	6.10	4.90	5.50		82.50	
	15.00	30.00		1.00	15.00	4.90	6.50	5.70		85.50	
	6th A cross PHASE 1 MCECHS										
	0.00	15.00		1.00	15.00	8.50	7.90	8.20		123.00	
	15.00	30.00		1.00	15.00	7.90	7.35	7.63		114.38	
	30.00	45.00		1.00	15.00	7.35	6.80	7.08		106.13	
	45.00	60.00		1.00	15.00	6.80	7.70	7.25		108.75	
	60.00	75.00		1.00	15.00	7.70	7.70	7.70		115.50	
	75.00	90.00		1.00	15.00	7.70	5.90	6.80		102.00	
	90.00	105.00		1.00	15.00	5.90	5.50	5.70		85.50	

21/12/19

12871.01

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Scanned by TapScanner

BOQ Item No	Description / Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	105.00	120.00		1.00	15.00	5.50	5.50	5.50		82.50	
	120.00	135.00		1.00	15.00	5.50	5.40	5.45		81.75	
	135.00	150.00		1.00	15.00	5.40	5.20	5.30		79.50	
	150.00	165.00		1.00	15.00	5.20	5.35	5.28		79.13	
	165.00	180.00		1.00	15.00	5.35	5.30	5.33		79.88	
	180.00	195.00		1.00	15.00	5.30	5.40	5.35		80.25	
	195.00	210.00		1.00	15.00	5.40	5.58	5.49		82.35	
	210.00	225.00		1.00	15.00	5.58	6.40	5.99		89.85	
	PHASE 2 MCECHS Layout										
	5th cross PHASE 2 MCECHS										
	0.00	15.00		1.00	15.00	5.85	5.10	5.48		82.13	
	15.00	30.00		1.00	15.00	5.10	4.75	4.93		73.88	
	30.00	45.00		1.00	15.00	4.75	4.90	4.83		72.38	
	45.00	60.00		1.00	15.00	4.90	4.40	4.65		69.75	
	60.00	75.00		1.00	15.00	4.40	4.60	4.50		67.50	
	75.00	90.00		1.00	15.00	4.60	4.60	4.60		69.00	
	90.00	105.00		1.00	15.00	4.60	4.70	4.65		69.75	
	105.00	120.00		1.00	15.00	4.70	4.45	4.58		68.63	
	120.00	135.00		1.00	15.00	4.45	4.76	4.61		69.08	
	135.00	150.00		1.00	15.00	4.76	4.70	4.73		70.95	
	150.00	155.00		1.00	5.00	4.70	4.70	4.70		23.50	
	6th cross down streem road PHASE 2 MCECHS										
	0.00	15.00		1.00	15.00	8.90	6.20	7.55		113.25	
	15.00	30.00		1.00	15.00	6.20	6.10	6.15		92.25	
	30.00	45.00		1.00	15.00	6.10	6.20	6.15		92.25	
	45.00	60.00		1.00	15.00	6.20	6.20	6.20		93.00	
	60.00	72.00		1.00	12.00	6.20	8.10	7.15		85.80	
	6th cross PHASE 2 MCECHS										
	0.00	15.00		1.00	15.00	6.40	5.40	5.90		88.50	
	15.00	30.00		1.00	15.00	5.40	4.55	4.98		74.63	
	30.00	45.00		1.00	15.00	4.55	5.00	4.78		71.63	
	45.00	60.00		1.00	15.00	5.00	5.15	5.08		76.13	
	60.00	75.00		1.00	15.00	5.15	4.60	4.88		73.13	
	75.00	90.00		1.00	15.00	4.60	4.80	4.70		70.50	
	90.00	105.00		1.00	15.00	4.80	4.80	4.80		72.00	
	105.00	120.00		1.00	15.00	4.80	4.70	4.75		71.25	
	120.00	135.00		1.00	15.00	4.70	5.00	4.85		72.75	
	135.00	154.00		1.00	19.00	5.00	6.20	5.60		106.40	
	7th A cross PHASE 2 MCECHS										
	0.00	15.00		1.00	15.00	6.45	5.48	5.97		89.48	
	15.00	30.00		1.00	15.00	5.48	4.90	5.19		77.85	

Contractor | Consultant | Assistant Engineer | Assistant Executive Engineer

Scanned by TapScanner

BOQ Item No	Description Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	30.00	45.00		1.00	15.00	4.90	4.95	4.93		73.88	
	45.00	60.00		1.00	15.00	4.95	4.95	4.95		74.25	
	60.00	75.00		1.00	15.00	4.95	5.65	5.30		79.50	
	75.00	90.00		1.00	15.00	5.65	4.80	5.23		78.38	
	90.00	105.00		1.00	15.00	4.80	5.20	5.00		75.00	
	105.00	120.00		1.00	15.00	5.20	4.30	4.75		71.25	
	120.00	135.00		1.00	15.00	4.30	4.80	4.55		68.25	
	135.00	145.00		1.00	10.00	4.80	6.50	5.65		56.50	
	7th cross Middle road PHASE 2 MCECHS										
	0.00	15.00		1.00	15.00	8.50	6.20	7.35		110.25	
	15.00	30.00		1.00	15.00	6.20	5.80	6.00		90.00	
	30.00	45.00		1.00	15.00	5.80	5.80	5.80		87.00	
	45.00	60.00		1.00	15.00	5.80	5.70	5.75		86.25	
	60.00	75.00		1.00	15.00	5.70	5.85	5.78		86.63	
	75.00	88.00		1.00	13.00	5.85	6.40	6.13		79.63	
	8th cross PHASE 2 MCECHS										
	0.00	15.00		1.00	15.00	7.40	5.60	6.50		97.50	
	15.00	30.00		1.00	15.00	5.60	5.50	5.55		83.25	
	30.00	45.00		1.00	15.00	5.50	4.60	5.05		75.75	
	45.00	60.00		1.00	15.00	4.60	5.20	4.90		73.50	
	60.00	75.00		1.00	15.00	5.20	5.20	5.20		78.00	
	75.00	90.00		1.00	15.00	5.20	5.70	5.45		81.75	
	90.00	105.00		1.00	15.00	5.70	6.10	5.90		88.50	
	105.00	120.00		1.00	15.00	6.10	5.70	5.90		88.50	
	120.00	135.00		1.00	15.00	5.70	6.75	6.23		93.38	
	135.00	150.00		1.00	15.00	6.75	5.85	6.30		94.50	
	150.00	165.00		1.00	15.00	5.85	6.40	6.13		91.88	
	165.00	180.00		1.00	15.00	6.40	6.50	6.45		96.75	
	180.00	200.00		1.00	20.00	6.50	8.80	7.65		153.00	
	13th CrossPHASE 2 MCECHS										
	0.00	15.00		1.00	15.00	5.70	4.90	5.30		79.50	
	15.00	30.00		1.00	15.00	4.90	4.70	4.80		72.00	
	30.00	45.00		1.00	15.00	4.70	4.95	4.83		72.38	
	45.00	60.00		1.00	15.00	4.95	4.85	4.90		73.50	
	60.00	76.00		1.00	16.00	4.85	6.00	5.43		86.80	
	12th Cross PHASE 2 MCECHS										
	0.00	5.00		1.00	5.00	7.30	4.45	5.88		29.38	
	5.00	15.00		1.00	10.00	4.45	4.65	4.55		45.50	
	15.00	30.00		1.00	15.00	4.65	4.65	4.65		69.75	
	30.00	45.00		1.00	15.00	4.65	4.85	4.75		71.25	
	45.00	60.00		1.00	15.00	4.85	5.15	5.00		75.00	
	60.00	75.00		1.00	15.00	5.15	5.10	5.13		76.88	

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Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Scanned by TapScanner

BBQ Item No	Description Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	75 (R)	90 (R)		1 (R)	4.00	5.10	6.10	5.60		22.40	
	11th Cross PHASE 2 MCECHS										
	0 (R)	15 (R)		1 (R)	15.00	5.10	4.70	4.90		73.50	
	15.00	30.00		1.00	15.00	4.70	4.80	4.75		71.25	
	30.00	45.00		1.00	15.00	4.80	4.75	4.78		71.63	
	45.00	60.00		1.00	15.00	4.75	4.85	4.80		72.00	
	60.00	77.00		1.00	17.00	4.85	4.85	4.85		82.45	
	1st Main Road (opposite to 13th Cross PHASE 2 MCECHS Layout)										
	0.00	15.00		1.00	15.00	5.00	5.60	5.30		79.50	
	15.00	30.00		1.00	15.00	5.60	5.70	5.65		84.75	
	30.00	45.00		1.00	15.00	5.70	5.90	5.80		87.00	
	45.00	60.00		1.00	15.00	5.90	5.75	5.83		87.38	
	60.00	75.00		1.00	15.00	5.75	5.70	5.73		85.88	
	75.00	90.00		1.00	15.00	5.70	5.70	5.70		85.50	
	90.00	105.00		1.00	15.00	5.70	5.65	5.68		85.13	
	105.00	120.00		1.00	15.00	5.65	5.75	5.70		85.50	
	120.00	135.00		1.00	15.00	5.75	5.70	5.73		85.88	
	135.00	150.00		1.00	15.00	5.70	6.10	5.90		88.50	
	150.00	165.00		1.00	15.00	6.10	5.50	5.80		87.00	
	165.00	180.00		1.00	15.00	5.50	5.90	5.70		85.50	
	180.00	195.00		1.00	15.00	5.90	6.70	6.30		94.50	
	195.00	210.00		1.00	15.00	6.70	5.70	6.20		93.00	
	210.00	225.00		1.00	15.00	5.70	7.20	6.45		96.75	
	225.00	240.00		1.00	15.00	7.20	5.30	6.25		93.75	
	240.00	255.00		1.00	15.00	5.30	5.90	5.60		84.00	
	255.00	270.00		1.00	15.00	5.90	5.70	5.80		87.00	
	270.00	285.00		1.00	15.00	5.70	6.00	5.85		87.75	
	285.00	300.00		1.00	15.00	6.00	5.80	5.90		88.50	
	300.00	315.00		1.00	15.00	5.80	5.60	5.70		85.50	
	315.00	330.00		1.00	15.00	5.60	5.30	5.45		81.75	
	330.00	345.00		1.00	15.00	5.30	5.30	5.30		79.50	
	345.00	360.00		1.00	15.00	5.30	6.00	5.65		84.75	
	360.00	365.00		1.00	5.00	6.00	9.30	7.65		38.25	
	2nd Main Road (PHASE 2 MCECHS)										
	Approach			1.00	7.30			2.50		18.25	
	0.00	15.00		1.00	15.00	5.50	5.20	5.35		80.25	
	15.00	30.00		1.00	15.00	5.20	4.50	4.85		72.75	

Contractor Consultant Assistant Engineer Assistant Executive Engineer

Scanned by TapScanner

BOQ Item No	Description		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	Chainage										
	30.00	45.00		1.00	15.00	4.50	4.50	4.50		67.50	
	45.00	60.00		1.00	15.00	4.50	4.80	4.65		69.75	
	60.00	75.00		1.00	15.00	4.80	5.00	4.90		73.50	
	75.00	90.00		1.00	15.00	5.00	5.90	5.45		81.75	
	90.00	105.00		1.00	15.00	5.90	5.20	5.55		83.25	
	105.00	120.00		1.00	15.00	5.20	4.70	4.95		74.25	
	120.00	135.00		1.00	15.00	4.70	4.60	4.65		69.75	
	135.00	145.00		1.00	10.00	4.60	6.20	5.40		54.00	
	PHASE 1 SLV Temple Opposite Road Shivramkaranth Nagar PHASE 1 MCECHS										
	0.00	15.00		1.00	15.00	5.00	5.30	5.15		77.25	
	15.00	30.00		1.00	15.00	5.30	4.90	5.10		76.50	
	30.00	45.00		1.00	15.00	4.90	4.00	4.45		66.75	
	45.00	60.00		1.00	15.00	4.00	4.70	4.35		65.25	
	60.00	72.00		1.00	12.00	4.70	5.40	5.05		60.60	
	21st Cross Road PHASE 1 MCECHS										
	0.00	15.00		1.00	15.00	6.50	5.80	6.15		92.25	
	15.00	30.00		1.00	15.00	5.80	5.20	5.50		82.50	
	30.00	45.00		1.00	15.00	5.20	4.50	4.85		72.75	
	45.00	60.00		1.00	15.00	4.50	4.80	4.65		69.75	
	60.00	75.00		1.00	15.00	4.80	5.50	5.15		77.25	
	75.00	90.00		1.00	15.00	5.50	5.20	5.35		80.25	
	90.00	105.00		1.00	15.00	5.20	5.00	5.10		76.50	
	105.00	121.00		1.00	16.00	5.00	6.70	5.85		93.60	
	22nd Cross Road PHASE 1 MCECHS										
	0.00	15.00		1.00	15.00	5.90	4.40	5.15		77.25	
	15.00	30.00		1.00	15.00	4.40	4.90	4.65		69.75	
	30.00	45.00		1.00	15.00	4.90	4.85	4.88		73.13	
	45.00	60.00		1.00	15.00	4.85	5.25	5.05		75.75	
	60.00	73.00		1.00	13.00	5.25	5.80	5.53		71.83	
	23rd Cross Road PHASE 1 MCECHS										
	0.00	15.00		1.00	15.00	6.30	4.90	5.60		84.00	
	15.00	30.00		1.00	15.00	4.90	3.80	4.35		65.25	
	30.00	45.00		1.00	15.00	3.80	5.90	4.85		72.75	
	45.00	60.00		1.00	15.00	5.90	4.80	5.35		80.25	
	60.00	68.00		1.00	8.00	4.80	6.50	5.65		45.20	

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Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Scanned by TapScanner

BOQ Item No	Description		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	Chainage										
	Amruth Nagar (B Sector)										
	1st A Cross Road										
	0.00	15.00		1.00	15.00	5.00	4.40	4.70		70.50	
	15.00	30.00		1.00	15.00	4.40	5.10	4.75		71.25	
	30.00	41.70		1.00	11.70	5.10	5.50	5.30		62.01	
	2nd A Cross Road										
	0.00	15.00		1.00	15.00	6.80	5.00	5.90		88.50	
	15.00	30.00		1.00	15.00	5.00	5.30	5.15		77.25	
	30.00	45.00		1.00	15.00	5.30	5.00	5.15		77.25	
	45.00	56.00		1.00	11.00	5.00	5.20	5.10		56.10	
	1st Cross Road										
	0.00	15.00		1.00	15.00	5.60	4.90	5.25		78.75	
	15.00	30.00		1.00	15.00	4.90	4.50	4.70		70.50	
	30.00	45.00		1.00	15.00	4.50	4.70	4.60		69.00	
	45.00	60.00		1.00	15.00	4.70	4.75	4.73		70.88	
	60.00	75.00		1.00	15.00	4.75	5.10	4.93		73.88	
	75.00	90.00		1.00	15.00	5.10	5.10	5.10		76.50	
	90.00	105.00		1.00	15.00	5.10	5.20	5.15		77.25	
	105.00	120.00		1.00	15.00	5.20	5.40	5.30		79.50	
	120.00	135.00		1.00	15.00	5.40	4.90	5.15		77.25	
	135.00	150.00		1.00	15.00	4.90	4.90	4.90		73.50	
	150.00	165.00		1.00	15.00	4.90	5.00	4.95		74.25	
	165.00	180.00		1.00	15.00	5.00	5.50	5.25		78.75	
	180.00	184.00		1.00	4.00	5.50	6.20	5.85		23.40	
	3rd Main Road										
	0.00	15.00		1.00	15.00	6.30	5.30	5.80		87.00	
	15.00	30.00		1.00	15.00	5.30	5.20	5.25		78.75	
	30.00	45.00		1.00	15.00	5.20	5.70	5.45		81.75	
	45.00	60.00		1.00	15.00	5.70	6.60	6.15		92.25	
	60.00	75.00		1.00	15.00	6.60	5.40	6.00		90.00	
	75.00	90.00		1.00	15.00	5.40	5.60	5.50		82.50	
	90.00	105.00		1.00	15.00	5.60	5.65	5.63		84.38	
	105.00	120.00		1.00	15.00	5.65	6.10	5.88		88.13	
	120.00	135.00		1.00	15.00	6.10	5.50	5.80		87.00	
	135.00	150.00		1.00	15.00	5.50	6.10	5.80		87.00	
	150.00	165.00		1.00	15.00	6.10	6.30	6.20		93.00	
	165.00	180.00		1.00	15.00	6.30	6.40	6.35		95.25	
	180.00	184.00		1.00	4.00	6.40	6.70	6.55		26.20	
	2nd Main Road										
	0.00	15.00		1.00	15.00	5.60	4.75	5.18		77.63	
	15.00	30.00		1.00	15.00	4.75	5.00	4.88		73.13	
	30.00	45.00		1.00	15.00	5.00	4.75	4.88		73.13	26438.85

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Scanned by TapScanner

BOQ Item No	Description / Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	45.00	60.00		1.00	15.00	4.75	5.50	5.13		76.88	
	60.00	75.00		1.00	15.00	5.50	5.40	5.45		81.75	
	75.00	90.00		1.00	15.00	5.40	5.80	5.60		84.00	
	90.00	105.00		1.00	15.00	5.80	5.70	5.75		86.25	
	105.00	120.00		1.00	15.00	5.70	4.60	5.15		77.25	
	120.00	135.00		1.00	15.00	4.60	5.60	5.10		76.50	
	135.00	150.00		1.00	15.00	5.60	5.20	5.40		81.00	
	150.00	165.00		1.00	15.00	5.20	5.80	5.50		82.50	
	165.00	175.00		1.00	10.00	5.80	6.60	6.20		62.00	
	1st Main Road										
	0.00	15.00		1.00	15.00	6.80	5.40	6.10		91.50	
	15.00	30.00		1.00	15.00	5.40	5.50	5.45		81.75	
	30.00	45.00		1.00	15.00	5.50	5.75	5.63		84.38	
	45.00	60.00		1.00	15.00	5.75	5.80	5.78		86.63	
	60.00	75.00		1.00	15.00	5.80	5.50	5.65		84.75	
	75.00	90.00		1.00	15.00	5.50	4.80	5.15		77.25	
	90.00	105.00		1.00	15.00	4.80	5.80	5.30		79.50	
	105.00	120.00		1.00	15.00	5.80	6.50	6.15		92.25	
	120.00	135.00		1.00	15.00	6.50	6.00	6.25		93.75	
	135.00	150.00		1.00	15.00	6.00	5.40	5.70		85.50	
	150.00	165.00		1.00	15.00	5.40	5.40	5.40		81.00	
	165.00	170.00		1.00	5.00	5.40	5.90	5.65		28.25	
	Amruthalli Police Station Parallel Road High Tension Cable										
	0.00	15.00		1.00	15.00	8.00	8.80	8.40		126.00	
	15.00	30.00		1.00	15.00	8.80	6.60	7.70		115.50	
	30.00	45.00		1.00	15.00	6.60	5.30	5.95		89.25	
	45.00	60.00		1.00	15.00	5.30	5.90	5.60		84.00	
	60.00	75.00		1.00	15.00	5.90	6.90	6.40		96.00	
	75.00	90.00		1.00	15.00	6.90	7.10	7.00		105.00	
	90.00	105.00		1.00	15.00	7.10	5.60	6.35		95.25	
	105.00	120.00		1.00	15.00	5.60	6.00	5.80		87.00	
	120.00	135.00		1.00	15.00	6.00	4.90	5.45		81.75	
	135.00	150.00		1.00	15.00	4.90	4.80	4.85		72.75	
	150.00	165.00		1.00	15.00	4.80	4.40	4.60		69.00	
	165.00	180.00		1.00	15.00	4.40	4.20	4.30		64.50	
	180.00	184.00		1.00	4.00	4.20	6.00	5.10		20.40	
	Deduct Road Cut Portion Vide Item no 6									-607.89	
										28611.99	Sqm
										6644.54	Sqm
					Present					21967.45	Sqm

20477.70

20527.63

31/7/2020

Contractor

Consultant

Assistant Engineer 31/07/2020

Assistant Executive Engineer

Scanned by TapScanner

BOQ Item No	Description / Chainage	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
3	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neately dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
Measurements recorded on 22/11/2019, 25/11/2019 & 31/07/2020									1937.36	
	Qnty Claimed in First RA Bill									
	Desilt									
	MCCHS LAYOUT									
	10th cross PHASE 1 MCCHS									
	0.00	5.00		2.00	5.00			0.50	0.45	2.25
	5.00	15.00		2.00	10.00			0.50	0.45	4.50
	15.00	30.00		2.00	15.00			0.50	0.45	6.75
	30.00	45.00		2.00	15.00			0.50	0.45	6.75
	45.00	60.00		2.00	15.00			0.50	0.45	6.75
	60.00	75.00		2.00	15.00			0.50	0.45	6.75
	75.00	90.00		2.00	15.00			0.50	0.45	6.75
	90.00	105.00		2.00	15.00			0.50	0.45	6.75
	105.00	120.00		2.00	15.00			0.50	0.45	6.75
	120.00	135.00		2.00	15.00			0.50	0.45	6.75
	135.00	150.00		2.00	15.00			0.50	0.45	6.75
	150.00	170.00		2.00	20.00			0.50	0.45	9.00
	7th cross Middle road									
	0.00	15.00		2.00	15.00			0.50	0.45	6.75
	15.00	30.00		2.00	15.00			0.50	0.45	6.75
	30.00	45.00		2.00	15.00			0.50	0.45	6.75
	45.00	60.00		2.00	15.00			0.50	0.45	6.75
	60.00	75.00		2.00	15.00			0.50	0.45	6.75
	75.00	88.00		2.00	13.00			0.50	0.45	5.85
	New Culvert									
	15th cross Road		R/S	1.00	5.50			1.30	0.85	6.08
	Ch 490-499.7		L/S	1.00	9.70			1.30	0.85	10.72
	Cross Culvert									
	at 1st Cross Road			1.00	5.50			1.30	0.85	6.08
	at 2nd Cross Road			1.00	5.70			1.30	0.85	6.30
									Total Executed Quantity	2082.63 Cum
									Deduct paid Qnty in 1st Bill	1937.36 Cum
									Present Qty to be paid	145.27 Cum

Contractor

Consultant

Assistant Engineer 31/07/2020

31/7/2020

Assistant Executive Engineer

Scanned by TapScanner

BOQ Item No	Description / Chainage	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
4	KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to embankment location and complete as per specifications. MORTH Specification No.301 (P.No.143, I.No.19.14 of PW,P&IWTD S.R 2016-17)									
	Measurements recorded on 20/11/2019, 29/11/2019 & 31/07/2020									
	Qnty Claimed in First RA Bill								31.27	
	Road Portion									
	Bad Reaches									
				12.00	3.00					
				6.00	4.00					
				8.00	2.00					
				9.00	1.00					
				1.00	2.30					
	Phase 1 MCCHS LAYOUT									
	17th cross									
				5.00	2.00					
				6.00	1.80					
				7.00	3.00					
				5.00	2.00					
				4.00	2.10					
	18th cross									
				7.00	1.00					
				8.00	1.50					
				9.00	1.80					
				10.00	2.00					
				2.00	2.40					
				5.00	2.60					
				8.00	2.00					
	9th cross MCCHS									
				6.00	2.00					
				7.00	2.10					
				5.00	2.30					
				4.00	2.50					
				3.00	1.50					
				8.00	2.00					
				9.00	2.30					
	10th cross PHASE 1 MCCHS									
				8.00	3.00					
				9.00	4.00					
				10.00	2.00					
				1.00	0.20				7.20	
				2.00	0.20				9.60	
				2.00	0.20				6.40	
				1.40	0.20				2.52	
				3.20	0.20				1.47	
				1.50	0.20				3.00	
				2.00	0.20				4.32	
				2.30	0.20				9.66	
				2.50	0.20				5.00	
				2.00	0.20				3.36	
				3.00	0.20				4.20	
				2.00	0.20				4.80	
				2.10	0.20				6.80	
				2.30	0.20				9.20	
				2.50	0.20				2.40	
				1.50	0.20				3.90	
				2.00	0.20				6.40	
				1.00	0.20				2.40	
				1.50	0.20				4.41	
				1.80	0.20				4.14	
				2.00	0.20				4.00	
				2.40	0.20				2.16	
				2.60	0.20				8.32	
				2.00	0.20				8.28	
				2.10	0.20				10.08	
				2.30	0.20				16.56	
				2.50	0.20				10.00	

20/11/19

191.86

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Scanned by TapScanner

BOQ Item No	Description / Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
				2.00	1.00			1.50	0.20	0.60	
				7.00	2.30			2.00	0.20	6.44	
				5.00	1.00			2.00	0.20	2.00	
				4.00	2.30			2.40	0.20	4.42	
	7th B cross MCCHS										
				5.00	2.50			4.00	0.20	10.00	
				4.00	1.50			2.00	0.20	2.40	
				3.00	2.00			1.00	0.20	1.20	
				5.00	2.00			2.30	0.20	4.60	
				6.00	2.30			1.00	0.20	2.76	
				10.00	1.80			2.30	0.20	8.28	
				12.00	3.00			1.00	0.20	7.20	
	6th A cross PHASE 1 MCECHS										
0.00	15.00			1.00	15.00	8.50	7.90	8.20	0.20	24.60	
15.00	30.00			1.00	15.00	7.90	7.35	7.63	0.20	22.88	
30.00	45.00			1.00	15.00	7.35	6.80	7.08	0.20	21.23	
45.00	60.00			1.00	15.00	6.80	7.70	7.25	0.20	21.75	
60.00	75.00			1.00	15.00	7.70	7.70	7.70	0.20	23.10	
75.00	85.00			1.00	10.00	7.70	5.90	6.80	0.20	13.60	
	Widened Portion										
85.00	100.00			2.00	15.00			0.50	0.20	3.00	
100.00	115.00			2.00	15.00			0.50	0.20	3.00	
115.00	130.00			2.00	15.00			0.50	0.20	3.00	
130.00	145.00			2.00	15.00			0.50	0.20	3.00	
145.00	165.00			2.00	20.00			0.50	0.20	4.00	
165.00	180.00			2.00	15.00			0.50	0.20	3.00	
180.00	195.00			2.00	15.00			0.50	0.20	3.00	
195.00	210.00			2.00	15.00			0.50	0.20	3.00	
210.00	225.00			2.00	15.00			0.50	0.20	3.00	
	Bad Reaches										
	PHASE 2 MCECHS Layout										
	5th cross PHASE 2 MCECHS										
				1.00	2.50			1.90	0.20	0.95	
				1.00	3.00			2.10	0.20	1.26	
				1.00	3.10			2.00	0.20	1.24	
				1.00	2.50			2.10	0.20	1.05	
				1.00	2.00			2.10	0.20	0.84	
				1.00	2.10			1.80	0.20	0.76	
	6th cross down streem road PHASE 2										
				1.00	2.90			1.90	0.20	1.10	
				1.00	2.60			2.10	0.20	1.09	
				1.00	2.10			1.80	0.20	0.76	
	Bad Reaches										
	7th cross Middle road PHASE 2										
				1.00	2.00			2.00	0.20	0.80	

191.85

406.75

29/11/2019

Contractor Consultant Assistant Engineer Assistant Executive Engineer

Scanned by TapScanner

406.75

BOQ Item No	Description / Chainage	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
			1.00	4.00			2.00	0.20	1.60	
			1.00	3.00			2.30	0.20	1.38	
			1.00	3.50			1.80	0.20	1.26	
			1.00	2.50			2.00	0.20	1.00	
			1.00	2.80			2.40	0.20	1.34	
	8th cross PHASE 2 MCECHS									
			1.00	2.50			2.70	0.20	1.35	
			1.00	3.00			2.80	0.20	1.68	
			1.00	2.00			2.30	0.20	0.92	
			1.00	4.00			3.50	0.20	2.80	
	13th cross PHASE 2 MCECHS									
			1.00	3.00			2.50	0.20	1.50	
			1.00	2.80			3.00	0.20	1.68	
			1.00	2.10			1.80	0.20	0.76	
			1.00	1.80			2.10	0.20	0.76	
	12th cross PHASE 2 MCECHS									
			1.00	2.30			3.00	0.20	1.38	
			1.00	1.90			1.90	0.20	0.72	
			1.00	1.80			1.60	0.20	0.58	
			1.00	2.00			2.00	0.20	0.80	
	11th cross PHASE 2 MCECHS									
			1.00	1.50			2.90	0.20	0.87	
			1.00	2.00			1.80	0.20	0.72	
			1.00	2.30			1.90	0.20	0.87	
			1.00	2.10			2.20	0.20	0.92	
	1st Main Road (opposite to 13th Cross)									
			1.00	2.00			1.80	0.20	0.72	
			1.00	2.50			3.00	0.20	1.50	
			1.00	2.20			3.20	0.20	1.41	
			1.00	2.60			1.80	0.20	0.94	
			1.00	1.80			1.50	0.20	0.54	
	2nd Main Road (PHASE 2 MCECHS)									
			1.00	1.50			2.00	0.20	0.60	
			1.00	2.00			2.10	0.20	0.84	
			1.00	2.40			2.30	0.20	1.10	
			1.00	2.10			2.00	0.20	0.84	
			1.00	1.90			1.80	0.20	0.68	
						Total Executed Quantity			440.81	Cum
						Qty up to 125%			386.41	Cum
					Deduct paid Qnty in 1st Bill				31.27	Cum
					Present Qty to be paid				355.14	Cum
						Qnty Beyond 125%			54.40	Cum

31/7/2020

Contractor

Consultant

Assistant Engineer 31/07/2020

31/7/2020

Assistant Executive Engineer

Scanned by TapScanner

BOQ Item No	Description / Chainage	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
5	KSRRB M 400-17, Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechaniqal mix plant carriage ' of mixed Material by tipper to site, laying in uniform layers with paver in sub- base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density.complete as per specifications. MORTH Specification No. 406 (P.No.158, I.No.20.18 of PW,P&IWTD SR 2016-17)									
	Measurements recorded on 19/12/2019 & 20/12/2019									
	Qnty Claimed in First RA Bill								31.27	
	Bad Reaches									
			12.00	3.00			1.00	0.20	7.20	
			6.00	4.00			2.00	0.20	9.60	
			8.00	2.00			2.00	0.20	6.40	
			9.00	1.00			1.40	0.20	2.52	
			1.00	2.30			3.20	0.20	1.47	
	Phase 1 MCCHS LAYOUT									
	17th cross									
			5.00	2.00			1.50	0.20	3.00	
			6.00	1.80			2.00	1.20	25.92	
			7.00	3.00			2.30	2.20	106.26	
			5.00	2.00			2.50	3.20	80.00	
			4.00	2.10			2.00	4.20	70.56	
	18th cross									
			7.00	1.00			3.00	0.20	4.20	
			8.00	1.50			2.00	0.20	4.80	
			9.00	1.80			2.10	0.20	6.80	
			10.00	2.00			2.30	0.20	9.20	
			2.00	2.40			2.50	0.20	2.40	
			5.00	2.60			1.50	0.20	3.90	
			8.00	2.00			2.00	0.20	6.40	
	9th cross MCCHS									
			6.00	2.00			1.00	0.20	2.40	
			7.00	2.10			1.50	0.20	4.41	
			5.00	2.30			1.80	0.20	4.14	
			4.00	2.50			2.00	0.20	4.00	
			3.00	1.50			2.40	0.20	2.16	
			8.00	2.00			2.60	0.20	8.32	
			9.00	2.30			2.00	0.20	8.28	
	10th cross PHASE 1									
			8.00	3.00			2.10	0.20	10.08	
			9.00	4.00			2.30	0.20	16.56	
			10.00	2.00			2.50	0.20	10.00	
			2.00	1.00			1.50	0.20	0.60	
			7.00	2.30			2.00	0.20	6.44	459.30

19/12/19

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer 19/12/19

Scanned by TapScanner

BOQ Item No	Description / Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
				5.00	1.00			2.00	0.20	2.00	
				4.00	2.30			2.40	0.20	4.42	
	7th B cross MCCHS										
				5.00	2.50			4.00	0.20	10.00	
				4.00	1.50			2.00	0.20	2.40	
				3.00	2.00			1.00	0.20	1.20	
				5.00	2.00			2.30	0.20	4.60	
				6.00	2.30			1.00	0.20	2.76	
				10.00	1.80			2.30	0.20	8.28	
				12.00	3.00			1.00	0.20	7.20	
	6th A cross PHASE 1										
	0.00	15.00		1.00	15.00	8.50	7.90	8.20	0.20	24.60	
	15.00	30.00		1.00	15.00	7.90	7.35	7.63	0.20	22.88	
	30.00	45.00		1.00	15.00	7.35	6.80	7.08	0.20	21.23	
	45.00	60.00		1.00	15.00	6.80	7.70	7.25	0.20	21.75	
	60.00	75.00		1.00	15.00	7.70	7.70	7.70	0.20	23.10	
	75.00	85.00		1.00	10.00	7.70	5.90	6.80	0.20	13.60	
	Widened Portion										
	85.00	100.00		2.00	15.00			0.50	0.20	3.00	
	100.00	115.00		2.00	15.00			0.50	0.20	3.00	
	115.00	130.00		2.00	15.00			0.50	0.20	3.00	
	130.00	145.00		2.00	15.00			0.50	0.20	3.00	
	145.00	165.00		2.00	20.00			0.50	0.20	4.00	
	165.00	180.00		2.00	15.00			0.50	0.20	3.00	
	180.00	195.00		2.00	15.00			0.50	0.20	3.00	
	195.00	210.00		2.00	15.00			0.50	0.20	3.00	
	210.00	225.00		2.00	15.00			0.50	0.20	3.00	
	Bad Reaches										
	PHASE 2 MCECHS										
	5th cross PHASE 2										
	0.00	0.00		1.00	2.50			1.90	0.20	0.95	
	0.00	0.00		1.00	3.00			2.10	0.20	1.26	
	0.00	0.00		1.00	3.10			2.00	0.20	1.24	
	0.00	0.00		1.00	2.50			2.10	0.20	1.05	
	0.00	0.00		1.00	2.00			2.10	0.20	0.84	
	0.00	0.00		1.00	2.10			1.80	0.20	0.76	
	6th cross down streem										
	0.00	0.00		1.00	2.90			1.90	0.20	1.10	
	0.00	0.00		1.00	2.60			2.10	0.20	1.09	
	0.00	0.00		1.00	2.10			1.80	0.20	0.76	
	Bad Reaches										
	7th cross Middle road										
				1.00	2.00			2.00	0.20	0.80	
				1.00	4.00			2.00	0.20	1.60	
				1.00	3.00			2.30	0.20	1.38	

459.30

Cf

Checked 19/12/09

Checked 20/12/09

670.13

Contractor

TEJUS CONSULTANTS

Consultant

Assistant Engineer

Assistant Executive Engineer

Scanned by TapScanner